

Qualified to specification EI 1581 6th Edition, Category C, Type S and S-LW

The filter/water separator FW6-T is designed to be compliant with procedural guidelines, applicable legal regulations and requirements of the pressure vessel regulation AD2000. Additional pressure vessel standards can be met with these assemblies as well. The filter vessels incorporate flat sealed coalescer elements and reusable separator elements.



Application Area

- Horizontal filter vessels for mobile installation

Technical Data

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|----------------------------|---|
| • Design and construction: | EI 1596 3rd Edition |
| • Design pressure: | Designed to pressure requirements |
| • Flow rate: | Type S up to 3240 lpm (855 USgpm),
Type S-LW up to 4500 lpm (1188 USgpm) |

Standard Design

- | | |
|---------------|---|
| • Material: | Carbon steel (other version on request) |
| • Interior: | Epoxy coating according to EI 1541 |
| • Exterior: | Prime coated |
| • Cover seal: | NBR (Buna-N) |

Recommended Accessories

- Differential pressure gauge
- Manual drain valve
- Automatic air eliminator
- Pressure relief valve
- Sump heater
- Electronic sensors

Order Reference

Vessel	Coalescer Elements		Separator Elements		Flow Rates Type S		Flow Rates Type S-LW	
Model No.	Model	Quantity	Model	Quantity	lpm	USgpm	lpm	USgpm
FW6-T-2	P.3-842	2	300 62 12	1	720	190	1000	264
FW6-T-3	P.3-842	3	300 63 80	1	1080	285	1500	396
FW6-T-4	P.3-842	4	300 62 75	1	1440	380	2000	528
FW6-T-5	P.3-842	5	300 63 36	1	1800	475	2500	660
FW6-T-7	P.3-842	7	300 63 37	1	2520	665	3500	924
FW6-T-8	P.3-842	8	300 62 74	1	2880	760	4000	1056
FW6-T-9	P.3-842	9	300 63 38	1	3240	855	4500	1188

Dimensions

- For exact dimensions please ask for a vessel drawing

